Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Monday 18 Dec 2023 until 23:59 on Tuesday 19 Dec 2023

Forecast Issued on Sunday 17 Dec 2023 at 17:23

Confidence: Generally high for mostly windy conditions and gradually turning colder. Main uncertainties exact wind strength, and extent of any cloud breaks.

Headline for Monday 18 Dec 2023: Low cloud, rain and drizzle. Drier, brighter in the afternoon.

Mountain weather hazards on Monday 18 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Fog	Fog	Fog	Light rain	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability							
60%	30%	30%	30%	60%	20%	10%	10%

Forecast for Monday 18 Dec 2023

Weather: Low cloud through the early hours and morning with occasional patchy light drizzle. Turning dry with some bright or sunny spells in the afternoon. Cloud thickens and lowers again in the evening with rain from midnight.

Chance of cloud-free hill tops above 700m: Nil in the morning. 60% in the afternoon.

Low cloud and visibility: Generally very poor visibility in the morning, cloud persistent often down to lower slopes. Visibility mostly becoming good in the afternoon with cloud turning patchy mainly above 500m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 18 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	30/40 SW	27/37 SW	24/33 SW	29/41 SW	24/33 W	25/35 W	24/34 W	20/28 W	21/30 W
300	13/24 SW	12/21 SW	10/19 SW	16/28 SW	14/24 W	11/22 W	9/19 W	9/17 W	9/17 W
Valley	10/23 SW	10/21 SW	7/18 SW	13/27 SW	11/23 W	10/22 W	8/20 W	7/16 W	9/19 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/4	9/5	9/4	8/4	8/3	6/1	5/-0	5/-0	4/-1
300	10/7	10/8	10/8	10/7	10/7	8/6	7/4	6/4	6/4
Valley	11/8	11/9	11/10	11/8	10/8	10/7	8/6	8/6	8/5
<< Freezing Level*	2400m	2300m	2100m	2000m	1900m	1500m	1300m	1300m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note summit winds likely to reach around 50 mph through the early hours, and 40-45 mph through the morning. Very mild out of the wind.

Forecast for Tuesday 19 Dec 2023

Weather: Heavy rain the early hours, clearing before dawn. Then a dry morning with sunny spells. Patchy cloud increases in the afternoon with a few scattered showers. Drier in the evening but with thickening cloud.

Maximum wind: Westerly 30 mph gusting 40-45 mph.

Chance of cloud-free hill tops above 700m: 90% in the morning, 70% in the afternoon

Low cloud and visibility: Visibility mostly very good with little cloud in the morning. Occasional cloud above 500m in the afternoon.

Temperature: **Valleys:** Plus 4 Celsius rising to 7 Celsius.
At 700m: Plus 1 or 2 Celsius.
Freezing level: Briefly down to 800m early morning, otherwise above the summits.

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